1. Record Nr. UNISALENTO991003158229707536

Autore	Livingstone, Richard Winn
Titolo	Greek ideals and modern life / by Sir R.W. Livingstone
Pubbl/distr/stampa	London : Oxford University Press, 1944
Descrizione fisica	x, 175 p, ; 22 cm.
Collana	Martin classical lectures
Disciplina	180.0938
Soggetti	Cultura greca antica Pensiero greco antico - Saggi
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Facs. dell'ed. del 1935.

2. Record Nr. UNINA9910298978503321

Autore	Malitsky Yuri
Titolo	Instance-Specific Algorithm Configuration / / by Yuri Malitsky
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-11230-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (137 p.)
Disciplina	006.3 511.6 519.6
Soggetti	Artificial intelligence Mathematical optimization Combinatorial analysis Artificial Intelligence Optimization Combinatorics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Survey of Related Work -- Architecture of Instance-Specific Algorithm Configuration Approach -- Applying ISAC to Portfolio Selection -- Generating a Portfolio of Diverse Solvers -- Handling Features -- Developing Adaptive Solvers -- Making Decisions Online -- Conclusions.
Sommario/riassunto	This book presents a modular and expandable technique in the rapidly emerging research area of automatic configuration and selection of the best algorithm for the instance at hand. The author presents the basic model behind ISAC and then details a number of modifications and practical applications. In particular, he addresses automated feature generation, offline algorithm configuration for portfolio generation, algorithm selection, adaptive solvers, online tuning, and parallelization. The author's related thesis was honorably mentioned (runner-up) for the ACP Dissertation Award in 2014, and this book includes some expanded sections and notes on recent developments. Additionally, the techniques described in this book have been successfully applied to a number of solvers competing in the SAT and MaxSAT International Competitions, winning a total of 18 gold medals between 2011 and 2014. The book will be of interest to researchers and practitioners in artificial intelligence, in particular in the area of machine learning and constraint programming.